



PT ip camera of 5 megapixels and fix lens

SD2A500NB-GNY-A-PV

VIDEO (CAMERAS)

Resolución vídeo	5 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	DWDR
Images per second	25fps
Video output	RJ45
Day / night mode	Automatic / Manual
Anti fog system	Yes
Type of Codex	CBR / VBR
Bit rate	H.264: 104Kbps ~ 8192Kbps / H.265: 41Kbps ~ 8192Kbps
Compression	H.265 / H.264
Main stream	5Mpx / 4Mpx / 3Mpx / 1080P / 1.3Mpx / 720P (1 ~ 25fps)
Sub stream	D1 / VGA / CIF (1 ~ 25fps)

NIGHT VISION

Night vision distance	30 m
Type of night vision	Dual light (IR+Luz blanca)
Number of LEDs	2
IR ON/Off	Automatic / Manual
White light distance	30 m
White light	2
Smart Dual Illumination	Yes (switches from IR to colour with human detection)

IMAGE

Sensor	CMOS ®
Resolución sensor	2560 x 1920
Sensor Size	1/2.8"

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
ONVIF	Yes, S and T type
Transmission method	Unicast / Multicast
Maximum number of users	20 users
Web browser	Explorer / Chrome / Firefox / Safari
Management software	Smart PSS / DMSS / ConfigTool / NVR / Player / Smart Player
Mobile devices	Android / IOS (Apple)
Network disconnection	Yes
Conflict of IP addresses	Yes

VIDEO ANALYSIS

Tipo de detección	Analytical with classification of person in line/area crossing
Crossing line	Yes
Intrusion	Yes
Motion detection	Yes
Audio detection	Yes
Video Tamper	Sí
SMD 3.0	Yes

PTZ

Pan / Tilt Range	Horizontal 345° / Vertical 80°
Manual speed control	Horizontal 0.1°/s ~ 74°/s / Vertical 0.1°/s ~ 36.4°/s
Speed between presets	Horizontal 62°/s / Vertical 36.3°/s
Memories	300
Position after power failure	Return to the position before the fault
Idle mode	Preset

LENS

Lens Type	Fix
Focal distance	4 mm
Maximum diaphragm opening	F/1.6

technical datasheet

Electronic shutter speed	1s to 1/100,000s
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Minimum lighting	Color: 0.05Lux / B/W: 0.005Lux
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Ratio S / N	More than 55dB
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POWER CONSUMPTION

Power mode	DC
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Voltage	12V
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Consumption (w)	9W
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Amperage	1500mA
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PoE power	Yes
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Type PoE	PoE 802.3af
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AMBIENT

Operating temperature	-30 °C ~ 55 °C
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Degree of protection	IP66
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Use	Indoor-outdoor
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Maximum humidity	95%
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Lightning protection	2KV
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GENERAL INFORMATION

Serie	Wiz Sense
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Technology	IP
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Type of camera	PT
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MATERIAL AND DIMENSIONS

Dimensions	140.5 x 111 (Ø) mm
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Net weight	500 g
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Weight with packaging	1000 g
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SYSTEM (CAMERAS)

Reset button	Yes
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Ram memory	128 MB
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ROM memory	128 MB
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Angle of View	80.4°
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Minimum focus distance	300mm
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DISTANCE DORI

Detect	77 m
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Observe	31 m
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Recognize	16 m
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Identify	8 m
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AUDIO(CAMERAS)

Built in microphone	Yes
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Built in speaker	Yes
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Audio compression	G.711A / G.711U / G.726 / PCM / AAC
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STORAGE

MicroSD-Card	Up to 256Gb
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Storage Systems	FTP / Micro SD
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Storage anomaly	Yes
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Siren	Yes
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Light	White
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Siren duration interval	5s ~ 30s
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AXES

Motion	2-Axis
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